RALEIGH AMATEUR RADIO SOCIETY

RARS

WORLDWIDE FRIENDSHIP

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NEXT MEETING

The next monthly meeting of the RARS will be held Wednesday evening - January 6, at 7:30 P.M. Bob Morris, W4KXW, will present a program about SSB and FM detectors. He is said to have black-box designs to work on most receivers. Come out to the meeting and find out more. It will be held at the Civil Defense Headquarters in the basement of the N. C. State Government Administrative Building, 116 W. Jones Street. Ample parking is available behind the building. Please enter thru the back door.

RARS NOW 65 STRONG

The Raleigh Amateur Radio Society was happy to have Herb Powell-W4KUE join up, making our membership total 65. Herb holds an Advanced Class license and has been working a lot of CW lately. Will he be the next Extra in the RARS?

Also at the December meeting, the RARS was happy to welcome Chuck Brydges-W4WXZ, North Carolina RM and net manager of the Carolinas CW nets. Chuck's home QTH is in Winston - Salem.

V.P. AND TREASURER TO ASSUME DUTIES

Beginning on January 1, 1971, Lee Johnson, WA4ZNA; and Bill McDowell, K4CIA, will again assume their duties for another two-year term as Vice-President and Treasurer. They have done a very fine job....and were properly railroaded again. You would think the club motto was "Toot-Toot." The RARS thanks Lee and Bill for their dedication & hard work.

N. C. QSO PARTY WINNERS

There were 74 entries in the first North Carolina QSO party held November 7-8. Five winners were announced, & trophies will be awarded. Out-of-state winners were John Desloge, KØGJD, Whiteman AFB, Mo. on CW; and Van Wimmer, WA4BIX, Salem, Va. on phone. Bill McDowell, K4CIA, Raleigh, took state CW honors; while Alan Chedester, WA4KQO/4 Alexandria, Va. took phone honors while operating mobile in Hyde County. The Novice winner was Joyce Allen, WN4PNY, Asheville. The RARS thanks all that participated, and congratulates the winners.

COMMENT FROM THE SHORT CIRCUIT

I think I speak for all of the group who attended from the Carteret - Craven A R C, when I say it was a great convention; we all had a wonderful time, met a lot of old friends, and made a lot of new ones....and to the members of the RARS-congratulations for a job well done.

Tom, K4JLW

EDITOR'S NOTE

In Tom's $2\frac{1}{2}$ - page newsletter he used $1\frac{1}{2}$ pages describing his experiences at the ARRL convention in Raleigh.

YAKKEY-DEE-YAK FROM THE EDITOR

The American Radio Relay League has been blasted by many because they have no lobby in Washington. It has been one of the favorite arguments against the ARRL. Lobbyists in Washington now try to get their favorite laws passed by contacting & wining & dining the Congressmen. Most of them know little about the technicalities of amateur radio, and don't have the time to learn because of their many other duties. That's why the FCC was created.

When there is a bill before Congress, the ARRL is there before the hearings, making its views known. The recent Goldwater bill for reciprocal operating is an example. The ARRL was the <u>only</u> amateur group that testified in support. This is the most effective way to get our money's worth.

The FCC regulates amateur radio, and as you know, the ARRL has very good communications with them. The FCC doesn't always agree, but what else can you do? At one time, I thought that a lobby was needed. I was hearing one side of the story. But Congress does not pass that many laws affecting amateur radio. But when one is considered, you can bet the ARRL will be in the right place. The editorial in the December "QST" covers this subject very adequately.

Dave, W4YDY

NORTH CAROLINA DX ASSOCIATION

The North Carolina DX Association is now active, and holds 2 sessions a week on the air, according to their president, Bill McDowell, K4CIA. The association held their elections at the recent ARRL Roanoke Division Convention in Raleigh. The group meets on 3845 kHz $\pm$ QRM on Mondays and Fridays, at 9 PM EST. They pass along information about new and rare DX stations, QSL information and other items of interest to the DXer. The net is open to all that have an interest in DX. The association is in process of affiliating with the ARRL. Other officers are Vice-President George Butler, K4ARP, Greensboro; and Secretary-Treasurer Bob Rosier, K4OCE, Greensboro. For more information about joining, contact K4CIA, or K4OCE.

AREC REPORTS NEEDED

All EC's for North Carolina are requested to please send in a report on their membership and activities in the AREC by January 6, 1971. These reports are supposed to be made monthly....but for the past few months, I have received only 2 or 3 per mo.

The North Carolina - section AREC will participate in SET January 30-31 from 2 until 10 PM each day. EC's are requested to activate local nets and contact local disaster relief agencies & have them send test messages.

Hank Haney, W4EVN
SEC, North Carolina
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Lumberton, N. C. 28358

RARS
Calendar Of Events

January 6.....Regular Meeting
January 9-10.....ARRL VHF SS
January 19.....Executive Committee Meets
January 30-31....CQ WW DX 160 Contest (CW)
February 3.....Regular Meeting
February 6-7.....ARRL DX Competition/phone
February 16.....Executive Committee Meets
February 20-21...ARRL DX Competition/CW
March 3.....Regular Meeting
March 16.....Executive Committee Meets
April 7.....Regular Meeting
April 20.....Executive Committee Meets
May 5.....Regular Meeting
May 18.....Executive Committee Meets
June 2.....Regular Meeting
June 15.....Executive Committee Meets
June 26-27.....ARRL Field Day

F O R S A L E

Amateur Radio equipment belonging to the estate of Charlie Brigman, W4ZKE, is being offered for sale by his sister. Equipment may be sold separately, or as a whole. B&W 6100 Transmitter, SX-115 Hallicrafters Receiver, SBE Linear, 20-meter Beam, AR-22 Rotor & Control Head, D104 Microphone, HO Heath Scope. CONTACT Mildred B. Hightomer 721 East Wade Street, Wadesboro, N.C.

ED FOUND IT!

RARS President, Ed Alderman, WA4PEN, hit a lucky streak & found his name tag. He even had it long enough to wear to the Dec. meeting. That really made the day for W4WWD.

DID YOU KNOW?

That Bill McDowell, K4CIA, only needs about 18 more countries on 75 mtrs. & he will be making application for the 5-Band DXCC award.

OFFICIAL BULLETIN NR 299 FROM ARRL HEADQUARTERS NEWINGTON CONN NOVEMBER 27 1970

Attention DXCC Honor Roll Members. Due to changes in the months for publishing of the DXCC Honor Roll, submissions for Honor Roll credits will now be accepted during the months of December and June. The Honor Roll will appear in the March and September issues of QST. This is effective as of December 1, 1970. Further information appears on page 109 of the December issue.

S T O P - P R E S S

As we go to press we learn that W4EEL-Jesse Hodges is in Rex Hospital. We wish you a speedy recovery, Jesse.

CAROLINAS TRAFFIC NET 3573 kHz

As the report shows, November was a good month for the CN - the best for some time. Reporting was received for net sessions from stations acting as NCS, and business was better than usual. Congratulations on a fine job!!

I believe it a good idea from time to time to mention a few informative facts about the National Traffic System. Some amateurs seem to find it mysterious, in some ways-when in reality it is not.

There are four different levels of nets encountered in NTS: (1) Local Nets (2) Section Nets (3) Region Nets & (4) Area Nets. These four levels operate daily in a time sequence which makes possible a definite flow of traffic from coast to coast. Our CN, a section net, sends a representative to the Fourth Region Net or 4RN. This station will attend the 4RN session, whether he, or she, has traffic or not....because there may be traffic coming back to North or South Carolina, which he will have to pick up and bring back to our CW, and SSB nets. The 4RN will assign two stations to attend the Eastern AREA Net or EAN. One station will be EAN/Rx or EAN Receive, and one will act as EAN/Tx or EAN Transmit. The receive station attends EAN to bring traffic back to a later session of 4RN and the EAN transmit station picks up traffic to various points on the 4RN, and carries it to the EAN.

Thus the traffic flows throughout the NTS field organization on up to trunk line levels all over the country.

This allows stations and operators to become professional message handlers that our local or national requirements may someday dictate. It provides a public service and a large amount of self - satisfaction. Try it sometime; once you're hooked, you will love it!

Chuck Brydges, W4WXZ RM

NOVEMBER, 1970

Total Traffic	104
Average Traffic	3.4
Message Rate	.13
Total Check-Ins	247
Average QNI	8.2
Different Stations	34
Total Net Time	522 Mins.
Average Net Time	17.4 Mins.
Total Sessions	30

QNI

STATION	QNI	NCS	4RN	STATION	QNI	NCS	4RN
K4LND	27	6	10	W4NTO	2	0	0
K4MC	20	0	5	W4JQO	2	0	0
K4CCU	18	1	0	WB4OZL	2	0	0
W4PCN	18	0	0	WB4ETF	2	0	0
W4WXZ	17	10	3	K4PJW	1	0	0
W4IRE	17	5	3	K4JIF	1	0	0
W4RWL	17	0	2	WB4DFO	1	0	0
W4EVN	16	6	3	K4LYY/4	1	0	0
WB4QNP	14	2	4	WA2FIQ	1	0	0
W4NBT	14	0	0	W4TYE	1	0	0
W4MPF	13	0	0	WB4SGY	1	0	0
K4CWW	12	0	0	W2KAE	1	0	0
K4CWZ	9	0	0	W4UQ	1	0	0
WB4FQS	4	0	0	WB4MLI	1	0	0
K4CPX	4	0	0	W4PED	1	0	0
WB4BGL	3	0	0	WB4OVQ	1	0	0
WB4OQH	3	0	0	WB4QLP	1	0	0

S I L E N T K E Y S

We have just learned that Clarence Blalock K4EO passed away recently.

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